Read December 14, 1769.

LI. *Tranſit of* Venus *over the* Sun, *obſerved* June 3, 1769, *by* Alexander Aubert, *in* Auſtin Friars, London, *three Seconds of Time Eaſt of* St. Paul's, *with a Caſſegrain Reflector of* J. Short, *having a Metal of two Feet focal Length, and magnifying about* 110 *Times.*

	h	′	″	
External contact at	7	8	13	mean time.
Internal contact at	7	26	45	interval 18′ 32″.

N.B. At $7^h\ 26'\ 45''$ Venus appeared to me in contact with the Sun, and about 6″ after I ſaw the Sun's limb compleated.

The clock could be depended on to leſs than one ſecond, having been compared with a number of equal altitudes of the Sun, ſome days before and after the tranſit.

Alexander Aubert.

LII. *Some*